



OMB No. 0651-0011

**INFORMATION DISCLOSURE CITATION**  
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Atty. Docket No.: 06502.0230-00000

Application No.: 628,694/09

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Applicant: Michael BOUCHER

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Filing Date: July 28, 2000

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**U.S. PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate

**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
KAG	EP 1 024 432 A	8/2/2000				
KAG	FR 2 793 908 A1	11/24/2000	France			Yes - Abstract
KAG	JP 03-282731 A	12/12/1991	Japan			Yes - Abstract
KAG	JP 07-056716 A	3/3/1995	Japan			Yes - Abstract

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

KAG	"dcpid - DIGITAL Continuous Profiling Infrastructure daemon", Man pages for SCR-Installed Programs (Alpha/NT), Online <URL:http://research.compaq.com/SRC/dcpid/html/ntalpha/dcpid.html>, 1997, pp. 1-6
KAG	Browne et al., "PAPI: Portable Interface to Hardware Performance Counters," Cewes Major Shared Resources Center Pet Technical Reports, Vol. 99-06, 1999, Online, <URL:http://www.wes.hpc.mil/pet/tech_reports/reports/pdf/tr_9906.pdf>, pp. 3-13
KAG	IBM Technical Disclosure Bulletin, "Internal Performance Measurement Counters," IBM Corp., vol. 34, no. 4A, September 1991, pp. 51-52 (the whole document)
KAG	IBM Technical Disclosure Bulletin, "Simultaneous Viewing of Performance Monitor Data Independent of Counters," IBM Corp., vol. 39, no. 10, October 1996, pp. 181-183
KAG	Zagha et al., "Performance Analysis Using the MIPS R10000 Performance Counters", SC96 Technical Papers, Online, <URL:http://www.supercomp.org/sc96/proceedings/SC96PROC/ZAGHA/INDEX.HTM>, November 1996, pp. 1-22

Examiner

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Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
KAG	5,119,465	6/2/1992	Jack et al.			
KAG	5,146,593	9/8/1992	Brandle et al.			
KAG	5,390,314	2/14/1995	Swanson			
KAG	5,485,619	1/16/1996	Lai et al.			
KAG	6,006,031	12/21/1999	Andrews et al.			
KAG	6,014,517	1/11/2000	Shagam et al.			
KAG	6,023,583	2/8/2000	Honda			
KAG	6,101,325	8/8/2000	Flaat			
KAG	6,167,565	12/26/2000	Kanamori			
KAG	6,314,429 B1	11/6/2001	Simser			
KAG	6,317,871 B1	11/13/2001	Andrews et al.			
KAG	6,438,745 B1	8/20/2002	Kanamaru et al.			

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**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Yes or No

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

KAG	Metcalf, Michael, "convert.f90", CERN, Geneva 1991, 1997 pp. 1-27, <a href="ftp://ftp&gt;numerical.rl.ac.uk/pub/MandR/convert.f90">ftp://ftp&gt;numerical.rl.ac.uk/pub/MandR/convert.f90</a>
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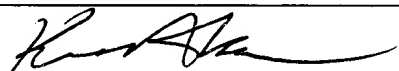
**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
KAG	DE 199 34 515 A1 (English Abstract attached)	1/27/2000				
KAG	English Language Abstract for EP 0 703 534 A	3/27/1996				
KAG	EP 0 817 044 A2	1/7/1998				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

KAG	Broberg et al., "Visualization and Performance Prediction of Multithreaded Solaris Programs by Tracing Kernel Threads", Department of Software Engineering and Computer Science, University of Karlskrona/Ronneby, Sweden, 7 pages
KAG	Haggander et al., "Optimizing Dynamic Memory Management in a Multithreaded Application Executing on a Multiprocessor", International Conference on Parallel Processing, Minneapolis, MN, August 10-14, 1998, pp. 262-269
KAG	Larson et al., "Memory Allocation for Long-Running Server Applications," ISMM 1998, International Symposium on Memory Management, Vancouver, BC, Canada, October 17-19, 1998, vol. 34, no. 3, pp. 176-185

Examiner



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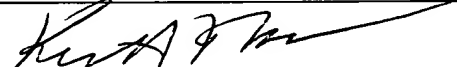
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**U.S. PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
KAG	5,325,533	6/28/1994	McInerney et al.			
KAG	5,499,349	3/12/1996	Nikhil et al.			
KAG	5,519,866	5/21/1996	Lawrence et al.			
KAG	5,530,816	6/25/1996	Holt			
KAG	5,613,063	3/18/1997	Eustace et al.			
KAG	5,689,712	11/18/1997	Heisch			
KAG	5,748,961	5/5/1998	Hanna et al.			
KAG	5,850,554	12/15/1998	Carver			
KAG	5,867,649	2/2/1999	Larson			
KAG	5,872,977	2/16/1999	Thompson			
KAG	5,963,975	10/5/1999	Boyle et al.			
KAG	5,974,536	10/26/1999	Richardson			
KAG	6,016,474	1/18/2000	Kim et al.			
KAG	6,085,029	7/4/2000	Kolawa et al.			

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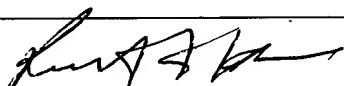
**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Yes or No

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

WVG	Conradi et al., "Version models for software configuration management," ACM Computing Surveys, Vol. 30, No. 2, June 1998, pp. 232-282
KAG	Kevin Dowd and Charles R. Severance, "High Performance Computing," Second Edition, Chapter 10, Shared Memory Multiprocessors, August 1998, pp. 216-218
KRW	Sun Microsystems Computer Company, "Prism 5.0 Reference Manual," Revision A., November 1997
	Sun Microsystems, "UltraSPARC User's Manual," UltraSPARC-1, UltraSPARC-II, July 1977, pp. 319-325

Examiner



Date Considered:

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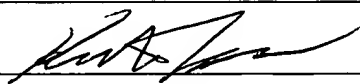
Filing Date: July 28, 2000

Group

**U.S. PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
KAG	5,075,847	12/24/1991	Fromme			
KAG	5,301,312	4/5/1994	Christopher, Jr. et al.			
KAG	5,353,401	10/4/1994	Iizawa et al.			
KAG	5,438,659	8/1/1995	Notess et al.			
KAG	5,710,727	1/20/1998	Mitchell et al.			
KAG	5,745,897	4/28/1998	Perkins et al.			
KAG	5,761,426	6/2/1998	Ishizaki et al.			
KAG	5,774,724	6/30/1998	Heisch			
KAG	5,905,856	5/18/1999	Ottensooser			
KAG	6,055,368	4/25/2000	Kunioka			
KAG	6,077,312	6/20/2000	Bates et al.			
KAG	6,119,198	9/12/2000	Fromm			
KAG	6,173,327	1/9/2001	De Borst et al.			
KAG	6,253,252	6/26/2001	Schofield			
KAG	6,263,485	7/17/2001	Schofield			
KAG	6,286,130	9/4/2001	Poulsen et al.			
KAG	6,311,320	10/30/2001	Jibbe			
KAG	6,351,845	2/26/2002	Hinker et al.			
KAG	US 2001/0051974 A1	12/13/2001	Saad			

Examiner



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Group

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KAG	US 2002/0046201 A1	4/18/2002	Hembry			
KAG	US 2002/0078010 A1	6/20/2002	Ehrman et al.			

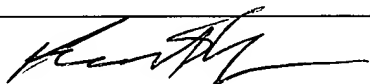
**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
KAG	EP 0 965 921 A2	12/22/1999				
KAG	EP 1 081 585 A1	3/7/2001				
KAG	FR 2 793 908 A1	11/1/2000				
KAG	JP 03-282731 A	12/1/1991				
KAG	JP 07-056716 A	3/1/1995				
KAG	UK 2 343 029	4/26/2000				
KAG	UK 2 357 873	4/7/2001				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

KAG	Nathan P. Kropp, Philip J. Koopman, Daniel P. Siewiorek, "Automated Robustness Testing of Off-the-Shelf Software Components," Institute for Complex Engineered Systems, Carnegie Mellon University, Pittsburgh, PA, pps. 230-239
KAG	Valvano, "Debugging Strategies," Chapter 6, pps. 6.1 - 6.10, REAL TIME DEBUGGING, Online Manual, June 7, 1999, Retrieved from the Internet: <URL:http://ece.utexas.edu/valvano/EE360P/PDF/Ch6.pdf>

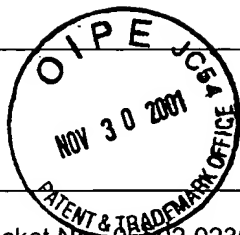
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**U.S. PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
KAG	5,553,235	9/3/1996	Chen et al.			
KAG	5,673,387	9/30/1997	Chen et al.			
KAG	5,805,795	9/8/1998	Whitten			
KAG	6,269,457 B1	7/31/2001	Lane			

**FOREIGN PATENT DOCUMENTS**

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KAG	English Language Abstract for - EP 0 703 534 A	3/27/1996				Yes - Abstract

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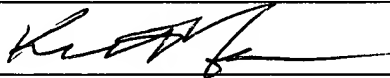
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Group

**U.S. PATENT DOCUMENTS**

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
KAG	4,812,996	3/14/1989	Stubbs			
KAG	5,079,707	1/7/1992	Bird et al.			
KAG	5,325,499	6/28/1994	Kummer et al.			
KAG	5,636,374	6/3/1997	Rodgers et al.			
KAG	5,724,262	3/3/1998	Ghahramani			
KAG	5,835,705	11/10/1998	Larsen et al.			
KAG	5,860,024	1/12/1999	Kyle et al.			
KAG	5,991,708	11/23/1999	Levine et al.			
KAG	6,009,514	12/28/1999	Henzinger et al.			
KAG	6,052,708	4/18/2000	Flynn et al.			
KAG	6,065,019	5/16/2000	Ault et al.			
KAG	6,081,868	6/27/2000	Brooks			
KAG	6,098,169	8/1/2000	Ranganathan			
KAG	6,205,537	3/20/2001	Albonesi			
KAG	6,223,134 B1	4/24/2001	Rust et al.			

Examiner



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